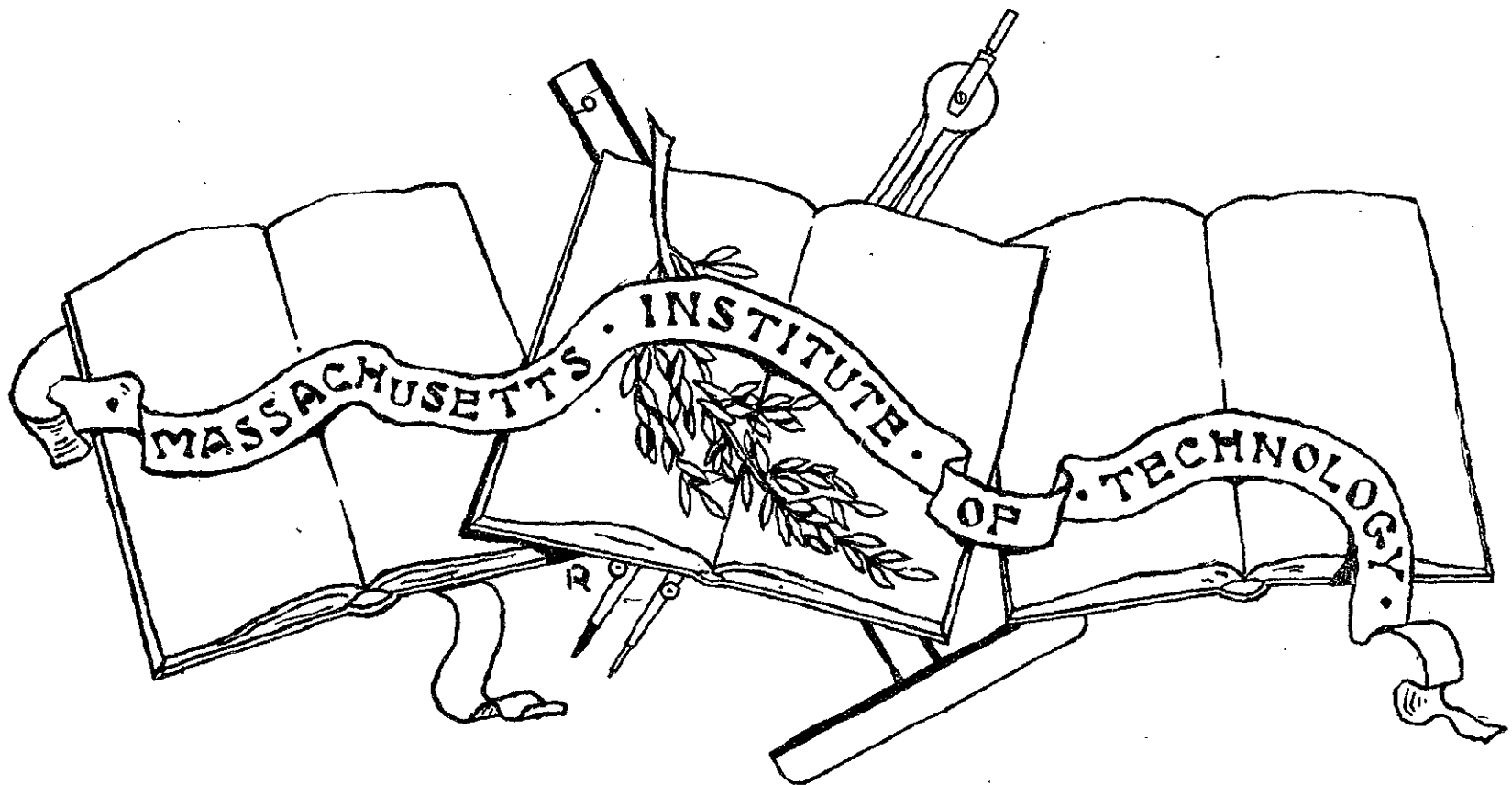
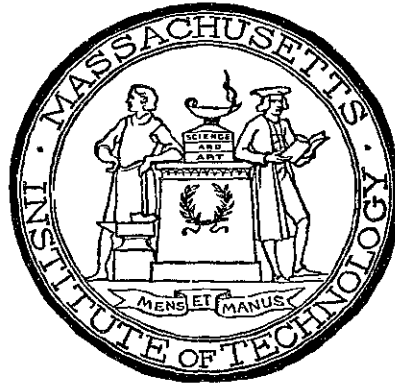




THE TECH



BOSTON, MASS.

VOLUME XVI.

NUMBER 19.

MARCH 11, 1897.



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THE TECH

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NO. 19

THE TECH

Published every Thursday, during the college year, by students of the Massachusetts Institute of Technology.

CHARLES-EDWARD AMORY WINSLOW, '98, *Editor in Chief*.
CLARENCE RENSCHAW, '99, *Assistant Editor in Chief*.
THOMAS EDDY TALLMADGE, '98, *Secretary*.
HARRY DRAPER HUNT, '97.
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W. R. STRICKLAND, '98, *Business Manager*.
E. R. SHEAK, '99, *Ass't Business Manager*.

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For the benefit of students THE TECH will be pleased to answer all questions and obtain all possible information pertaining to any department of the College.

Contributions are requested from all undergraduates, alumni, and officers of instruction. No anonymous manuscript can be accepted.

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SOME weeks ago announcement was made of the forthcoming '93 Class Book. It will be remembered that certain questions were asked of every member of the class in the circulars distributed, the answers to form a part of the book. Although the book itself will not appear until the Class dinner, the answers to questions of interest to Technology have been received and tabulated by a member of the Class. To the question, "What has been of the greatest help in your business career?" eighty-nine out of one hundred and twenty-four unhesitatingly answered, "My Course at Technology." In regard to the second question, "Is there anything at the Institute you think could be changed for the better, including customs?" a majority of the class said more social life is needed. To the third, "What ideas could you suggest for the advancement of the Institute in public favor?" two answers predominated: first, more press notices; and second, greater effort by alumni.

The answers are of interest as indicating the opinion of the younger alumni. The place that Technology holds in their hearts is shown by the answer so many willingly returned. Technology is a great factor to-day, and the alumni are the first to realize, and the readiest to acknowledge, the truth. In this we all agree. In regard to the needs of Technology life, as the Editor of this department of the Class book will say, though admitting the desirability of more social life, such a condition as prevails at the colleges is practically impossible at the Institute, from the very nature of its location and the methods of work pursued. A system of campus and dormitories as it obtains at colleges and universities can never be established; yet a society, such as the Technology Club, in which President Walker was so deeply interested, may do much to further social intercourse and promote good fellowship at the Institute.

In commenting upon the answers to the third question, the Editor will say, "The suggestion that Technology be advanced by more notices in the daily papers, would seem to be taking the question beyond its reasonable limits, for the Institution cannot regulate the amount of space allotted to it in the press. Editors know how much and what kind of college news is demanded, and will give just so much, and no more. The Institute cannot in reason ask more. Furthermore, Technology is handicapped in this matter from having comparatively little of the news which is usually demanded from colleges, this handicap being directly traced to lack of variety of athletics, and social and other happenings in which the school as a whole takes part. The other suggestion, that alumni make greater effort to spread the name of the Institute, meets, we believe, with general approval. In

this again Technology is handicapped in having alumni of but thirty years standing; but in this respect every year is increasing and expanding the field. And these alumni are now forming, and every year will continue to form, new Alumni Associations in districts hitherto unrepresented, by which the methods, the character, and standards of Technology are becoming more correctly understood, and more deeply appreciated."

ONE of the speakers at the Senior Dinner last Saturday, in treating of the prospects of athletics, spoke of men at the Institute who would be almost certain point winners at Worcester, but who will not train this spring. Three such men at least there are in the Class of '97 to-day. Now we realize very strongly that there is little incentive for a man who has won his laurels in the past, and for whom the contest has no longer any glamor, to risk his reputation against new opponents and to make the sacrifices of an arduous training. But if there is any such thing as college spirit at the Institute this is just where it should show. Mr. Washburn, in the speech referred to, said, "We will win at Worcester without these men!" We will do our best. But the ten or fifteen points these men hold in their hands may make a vital difference. If we lose they may attribute it to their own selfishness; and if we win, as we mean to do, they will bitterly regret that they did not help to gain the victory.

THERE has been some misunderstanding regarding the Amateur Athletic Union registration rule. It may, however, be distinctly stated that registration is not required of athletes competing in games held under Intercollegiate rules, as the A. A. U. does not control college athletics.

Boston College, having been recently admitted to the Intercollegiate Athletic Asso-

ciation, and the games at Mechanics Hall, under their auspices, being held under the Intercollegiate rules, registration will be unnecessary therefor. But registration is required of all athletes who compete in games given by athletic associations not college associations. It may be also stated that the registration rule is not meant to make money, but to raise the amateur standard.

FOLLOWING the custom inaugurated last year, the Editors intend to devote the next number of the paper to the Sophomore Class. It will have a special cartoon and cover by Mr. Rood, and will contain a somewhat extended account of the Class dinner. We hope that '99 will support us in this undertaking as well as did '98 last year.

IT gives us great pleasure to announce the election of Mr. Gerald Martin Richmond, of the Sophomore Class, to the Editorial Board of THE TECH.

The Senior Dinner.

EIGHTY-TWO members of the Class of '97 gathered at Young's Hotel on the evening of March 6th to celebrate their last undergraduate class dinner.

After the discussion of a most satisfactory dinner the President of the Class, Mr. Wilfred Bancroft, with a few well chosen words, turned the direction of the post-prandial exercises over to Mr. Henry W. Allen, who acted as toastmaster. Mr. Allen introduced the speakers with great tact and felicity.

The first toast, "The Class of '97," was responded to by Mr. Wilfred Bancroft. Mr. Bancroft said that the surest way to prophecy the future was to recall the past, and from the past of '97 he assured the future prosperity of the class. His more serious remarks were interspersed with clever stories and allusions.

He was followed by John Arthur Collins, Jr., Class Secretary, who told the class about "A Few of My Particular Friends." He reminded his hearers that there was more than one kind of friends as well as more than one kind of "particular." His clever portraiture of the "particular" characteristics of well-known Institute fixtures left no doubt as to the kind of friends to which his toast referred.

The '97 Quartette, Messrs. Lamb, Barker, Robinson, and Howland, sang a selection so much to the taste of their audience that they were forced to reply to encores.

Mr. Thurlow Washburn drew a rather sombre picture of "Athletics," but spoke hopefully of the future and of the Worcester meet.

As the list of toasts stated, "the best laid schemes o' mice and giants oft slip their trolleys," and Mr. Joseph Bancroft recounted in an entertaining manner the story of several plots "that failed," in response to the toast "Fifty Years Ago."

Mr. Harry Draper Hunt followed Mr. Bancroft's bright remarks with a more serious speech on "Philistinism and Science." His subject did not, as might be supposed, have anything to do with the suggested alliance of Harvard and Technology.

The quartette again sang, and in response to calls from their hearers the individual members sang solos.

The last toast was responded to by Mr. Oswald Constantine Hering, D.D., who gave some most interesting "Snide Talks with Men." Mr. Hering's facile powers as an impersonator showed to their best advantage in the sermon he preached from the text—

"Poor Mother Hubbard went to the cupboard,
To get her poor dog a bone,
But when she got there,
The cupboard was bare,
And so the poor dog got none."

Among the pleasant impromptu events of the evening were Mr. Ilsley's clever impersonation of Chevalier and Mr. Schuttler's amusing stories.

Typical Theses.

COURSE I.

(Thesis of Mr. E. P. Bliss.)

THE subject of this thesis is "The Design of the Steel Work for an Eight-story Office Building."

Within the last few years architects and engineers have been called upon to design buildings of such enormous heights that a new method of construction has been devised to meet the demands. Had the old method of carrying all the loads on brick or stone walls been used in some of our twenty-story buildings there would have been a considerable diminution of available floor space in the lower stories on account of the great thickness of the walls. Because of this great height and thickness of walls steel framework has been introduced to carry the loads. In addition to its own weight, the steel frame may carry only the weight of the floors, partitions, etc., or it may carry also the weight of the exterior walls. In the latter case the walls serve merely as a covering to protect the steel, and consequently, on account of their thinness, a very small proportion of the floor area is sacrificed. Another advantage of using this steel construction is the increase of window space whereby each office is provided with ample facilities for light. An excellent example of this mode of construction may be seen at present on State Street, corner of Devonshire, where an eleven-story building is being erected.

The matter of bracing the structure against wind pressure is a very important one, especially if the building is somewhat isolated. This may be done either by trussing between the columns, or by the use of gusset plates connecting rigidly together the vertical columns and the horizontal girders.

When we consider that many columns in our tall buildings carry three or four million pounds, it is at once apparent that the founda-

tions must be carefully designed and constructed. A column carrying such a load as the above rests on a heavy casting which distributes the pressure either over a granite pier, and thence to the piles upon which the pier rests, or the casting may rest directly on a layer of I beams, which, in turn, distribute the load over another similar layer of beams laid at right angles to the former set. These beams are supported either on the piles or directly on solid rock or on the soil, if the latter is capable of giving a sufficient footing. The beams are imbedded in concrete, which extends down around the tops of the piling to a depth of about two feet.

The highest office building at the present time is the St. Paul Building in New York City, which towers 389 feet above the pavement. In that city there is no limit to the height, but in Boston, as well as in most European cities, the maximum height is established by law. The limit in Boston is 120 feet above the pavement.

Mr. Bliss has taken the plans for a building very similar to the Warren Chambers, on Boylston Street, and will make a detailed design of all the columns, girders, etc.

Y. M. C. U. Lectures.

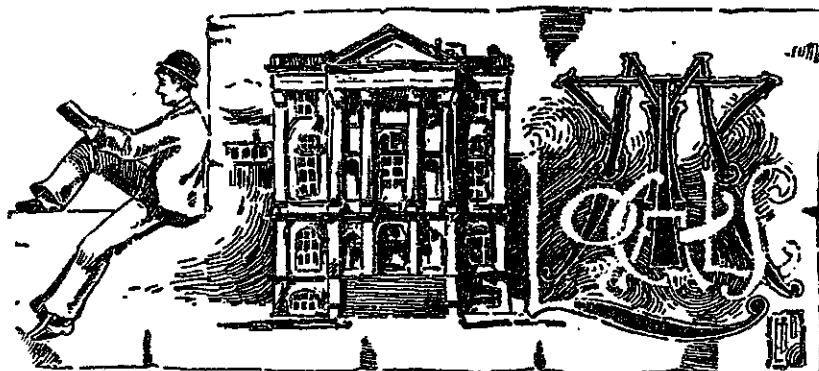
At the Y. M. C. U. rooms on Saturday evening, February 20th, Professor Allen delivered a lecture on "Railroads: Their Development and Methods of Location." He began with a description of the earliest locomotives and cars, and showed how various improvements have resulted in the magnificent express trains of to-day. Several of the most noted mountain railroads, such as the Mount Washington, etc., were considered in detail. Professor Allen repeated this lecture on Friday afternoon, March 5th, in the Architectural Building, for the benefit of the students.

Another of the same course of lectures was delivered Saturday evening, February 27th,

by Professor Swain on "The Development of Stone Bridges." After a few fundamental definitions, the early Greek and Roman arches were described. From these, Professor Swain showed the improvements made in the construction of stone bridges. The most distinguishing characteristics of the ancient stone bridges were the great width of piers, and narrowness of the roadway. In some cases the width of each pier was as great as the span of the adjacent arch. At the present time, the piers are made very narrow, hence they do not present so great an impediment to the waterway as did the ancient structures. The Romans rarely ever used cement or mortar in these arches. Cabin John Bridge, which carries, over a creek of the same name, the aqueduct of Washington, D. C., is the longest existing stone arch span, being 220 feet. Each of these lectures were illustrated by many valuable slides.

Civil Engineering Society.

ON Monday evening, March 1st, Mr. Morris Knowles, Assistant Engineer of the Metropolitan Water Board, addressed the Civil Engineering Society on the projected Metropolitan Water Supply. Mr. Knowles, since his graduation from Technology in '91, has been connected with this enterprise, and now, occupying the position he does, is thoroughly conversant with all the details of this vast undertaking. The first part of his talk comprised the showing of many statistics indicating the increased water consumption in our great cities. He then outlined the several plans that were submitted to furnish the additional amount that will be required in the future, developing to a considerable extent his discussion of the plan that is now being executed. The lecture was evidently prepared with great care. Many slides were shown, which together with Mr. Knowles's clear, straightforward manner of presenting his subject, made the evening most instructive.



All '98 men desiring class pictures may obtain them from W. G. Zimmermann, Box 51 Cage, price \$1.00.

A theater party will be held Monday, March 15th, by the Technology Wheelmen at the Hollis Street Theater.

The Physics Colloquium held a meeting last Thursday in 20 Walker. Mr. E. S. Manson read a very interesting paper on "The Magnetism of Salts in Solution."

Harvard has entered three 'Varsity relay teams in the Boston College games which will compete against Georgetown, Williams, and Amherst, respectively. The Freshman Team will run against Exeter.

C. W. Bradlee, '97, chief manager of the Walker Club play, has appointed D. L. Wing, '98, and E. F. Russ, '98, as his assistants. The play, "Dandy Dick," is to be given on the 23d of April at the Bijou Theatre.

The lectures on Photography, which began February 16th, are given in 22 Walker every Tuesday at 4.15. They are open to all Fourth, Third, and Second year men in the Institute. Attendance cards must be filled out.

The class in Palæontology numbers seven students. One hour on Saturdays (10-11) is devoted to a lecture, and two hours Saturdays (12-2) is given to laboratory studies of the fossils. The class is at present engaged in the study of Palæozoic corals.

At the meeting of the Gun Club, last week, it was decided to hold the spring shoots on the grounds of the Harvard Gun Club. These grounds can be had for a small rental, and as

they are near Technology, it is expected that the shoots will be well attended.

At the meeting of L'Avenir, last Friday, E. S. Chapin, '98, read an exhaustive and interesting paper upon "Victor Hugo," treating the three periods of his literary career, and also describing his part in French politics. H. I. Lord reported a profit of sixty dollars on the performance given last term.

On Thursday, March 4th, the Class of 1900 held a meeting with but small attendance. President Cooper was in the chair. Mr. C. M. Leonard was elected toastmaster for the coming Class dinner. By vote of the Class, the motion was passed that the names of all men whose dues have not been paid in one week shall be posted in the corridor.

On Thursday, March 4th, the Industrial Chemistry division listened to a lecture on the "Manufacture of Soap" by Mr. James Loveland, of the Curtis Davis Soap Works, and a graduate of Technology in '88, Course V. The lecture was supplemented by samples of the raw oils, and the finished article, and by various cuts of the machinery used in the process at the Curtis Davis Works.

The '99 "Technique" Electoral Committee held its first meeting last Friday. Mr. Hammond was elected Chairman, and Mr. H. L. Morse, Secretary. The committee adopted a set of rules to govern its proceedings, established the number necessary for a quorum, and decided upon the order and manner in which the elections of the editors should take place. The next meeting will be held Monday, March 15th.

At the last meeting of the Geological Club Professor Crosby showed a mineral, new for New England. It was blue Iolite, and was obtained in the tunnel of the Metropolitan Water Works at Clinton, Mass. Mr. A. E. Smyser discussed some interesting geological phenomena of New England brought out in a recent lecture by Professor Shaler of Har-

vard. A. W. Grabau showed some minute spores of rhizocarps from the Devonian shales of Western New York. Some minute internal jaws of annelids from the same beds were also exhibited. A fine collection of plants from the Dakota group was on exhibition.

On Friday last the classes in Forging, under the guidance of Mr. Lambirth visited the shops of the Boston Forge Co., and the Atlantic Works, in East Boston. At the Boston Forge Co. old wrought-iron junk, from heavy scrap and chain cable to iron filings, were weighed into bundles of about 225 pounds each, carried to the blast ovens, where they were brought to welding heat, and then hammered into commercial shapes under large beam hammers and upright hammers. The blast ovens arranged around the shop in pairs had a capacity of 5,000 pounds of metal per heat. Each group was fed from the back with five tons of coal a day, and the hot flue gases were passed through a 70-horse power vertical multitubular boiler which supplied steam at 80 pounds pressure to a hammer. The shop was very complete, and the ease with which immense pieces of hot iron were handled was as instructive as it was astonishing. A most courteous and hospitable reception was tendered the party upon leaving. The rest of the afternoon was spent at the Atlantic Works, after which Mr. Lambirth and Mr. Masters were banqueted at the Old Elm.

Her Eyes.

E'en now I see them, calm, serene,
Again through ever changing scene,
Now gay, now grave, now wise,
They offer "volumes"—this I see—
And though I read imperfectly,
They are endear-ed unto me—

Her eyes.

E'en now I see them, calm, serene,
Unmoved throughout that final scene,
Expressing no surprise.
And hope, when last they judge of me,
That I shall hear as well as see,
Though spoken low, yet audibly,—

Her "Ayes!"

DON D.

The Junior Dinner.

THE Class of '98 succeeded last Saturday in achieving the apparently impossible,—it beat its own record for good fellowship and conviviality. Rarely has a Junior dinner called out more men than that of the year preceding; but, then, rarely has a Junior Class been the guest of the Exchange Club, and rarely has such an interesting toast list been presented.

One hundred and eleven Juniors met for their third annual dinner last Saturday at the Exchange Club. The toast list included twenty-four numbers, and closed barely on the stroke of twelve; but it seemed not a whit too long to the enthusiastic audience. President Wadsworth made the first speech of the evening on the "Class of '98." After paying a tribute to the memory of William Montague Hall, he spoke of the unselfish public spirit which had always animated the class. He urged that this spirit be preserved next year during the trials of the Senior elections. He then introduced Mr. H. I. Lord, the toastmaster of the evening, who presided ably, sandwiching a story between each pair of speakers. Mr. L. D. Gardner next treated "The Faculty" in a serious vein, dwelling upon the benefits received by Technology men through the labors of President Walker and his staff. Mr. L. Alland analyzed "The Tech Woman" not very favorably; and declared his conviction that the feminine mind is unfitted for scientific researches. After some pleasant singing by Messrs. G. R. Anthony, F. E. Coombs, W. R. Dodge and A. H. Tucker, Mr. E. S. Chapin spoke on "Money." He dwelt feelingly upon the "cost of books, drawing instruments, paper, etc.," which "is from twenty-five to thirty dollars a year," and closed with an appeal for generosity in the support of class affairs. Mr. Edward Johnson, Jr., described the humors and the more serious sides of vacation, and Mr. T. E. Tallmadge's toast to "The West," was received with much enjoyment. He recommended Chicago as a residence for

Technology graduates, and especially for biologists, on account of the large opportunities for rat hunting in the Chicago river.

Messrs. F. M. Blake, R. S. De Golyer, and F. B. Perry gave some very pleasant banjo and guitar selections, and were followed by Mr. E. F. Russ, who eloquently urged the claims of the Walker Club plays to general support. Mr. A. W. Grosvenor made a capital speech on the subject of the Junior Prom., dwelling upon the suggestions in the name, of commanding promontories, well-won promotions, and very precious promises which might, perhaps, be gained through its agency. Mr. J. S. Bleeker and Mr. E. N. Curtis then told some good stories, and Messrs. G. R. Wadsworth and J. E. Hazeltine gave a mandolin and guitar duet. Mr. H. W. Jones responded to the toast "athletics," and made an inspiring appeal for the general support without which no teams can achieve success. Mr. R. Allyn, after a humorous treatment of some sorts of "spirits," spoke strongly on the Class variety. Mr. M. De K. Thompson, Jr., gave some account of the characteristic customs of "The South," with several anecdotes of primitive Southern railways. After the old favorite, "Tommy," had been sung by the quartette, Mr. F. F. Colcord gave a very clever account of the Miner's Protective Union, an anti-labor organization in Course III., which, among other triumphs, has secured the abolition of intermediate Chemistry exams. Mr. C. S. Koch spoke of "New England" from the standpoint of the visitor, and decided that Boston was neither so learned nor so moral as she is painted. Mr. A. R. Shedd's subject was "Personalities," and he disposed of it with miraculous swiftness. Mr. G. H. Wright, the poet of '98, was greeted as usual with tumultuous applause in spite of the warning on the menu, "Don't stir, gentlemen, 'tis but an author." After a second mandolin and guitar duet Mr. C.-E. A. Winslow spoke on "Technique" and dodged his subject with skill and precision. Mr. H. Fisher closed the exer-

cises with a fine speech on "Technology," in which he voiced the eternal gratitude of all Institute men to President Rogers and President Walker. Mr. Wadsworth proposed as a fitting climax to the evening a silent toast to General Walker, and it was drunk, all standing, after which the Class filed quietly from the room.

COMMUNICATIONS.

The Editors do not hold themselves responsible for opinions expressed by correspondents.

TO THE EDITORS OF THE TECH:—

The accommodations for bathing at the gymnasium are hardly what they should be; but when it comes to permitting other institutions to have the use of the baths, to the detriment of the Tech. students, we think that it is high time some change was made. It is a fact that the students who go to the gymnasium after four o'clock are unable to obtain the use of any hot water whatever. Because of this, much complaint has been made. It is suggested that the income accruing from renting the gymnasium to outsiders might well be expended in replacing the present inefficient bathing apparatus.

M. F. C.

TO THE EDITORS OF THE TECH:—

I want to protest, and I speak in the name of many, against the remarks of a gentleman who took occasion at the dinner of the Class of '98 to condemn the higher education of women. I cannot comprehend how a man living in the state where Maria Mitchell worked, and studying at the school where Mrs. Ellen H. Richards teaches, can be so hidebound, so blindly prejudiced as to say that the feminine mind is adapted only to "bookish knowledge," and not to "accurate reasoning," or "scientific research." One thing, however, his speech certainly proved. It proved that the presence of women at the Institute as a broadening and refining influence is not a success.

'98.

Architectural Smoke Talk.

ALTHOUGH the Course IV. man's life is hard and monotonous, when he relaxes he makes as great a success of it as he does of the most difficult *esquisse-esquisse*. Thus it was a glorious sight Tuesday evening to see, in the rooms of the Technology Club, the pride of the Architectural Department smoking everything from a Sweet Caporal to an old high-pressure briar pipe, and studying—we are never dilettantes—the monasteries of old Italy. For, on the evening of March the second, the Architectural Society assembled in the clubrooms to hear a paper by Mr. C. A. Cummings, President of the Boston Society of Architects, and member of the American Institute of Architects, also formerly of the well-known Boston firm of Cummings & Sears. Mr. Cummings has retired from practice to devote himself to architectural study, and his paper was but a part of a forthcoming historical work on architecture.

The talk was a short account of the monastic buildings of ancient Italy, from their beginning under the Benedictines, through their full development under that and other orders, as the Cistercians, Dominicans, and Franciscans, to their subsequent secularization by the Italian government. Their history is extremely interesting, not to speak of the photographs which Mr. Cummings passed around; and every man who heard the talk is planning for a future trip which shall include these fascinating monuments to a former religious enthusiasm.

Afterwards,—for the Architectural Society never omits the afterwards,—the members went below to a light lunch; and it was fine to see professor and '99 man eating salads and oysters together. In fact, a certain valiant trencherman of '97 had to be dragged away to make a speech, in order to induce him to leave the spaghetti salad. He said that he was only “preparing to make himself comfortable in fair Italy, by making himself accustomed to the ways of that country.”

Here, too, after his reading, Mr. Cummings entertained with more informal talk. We learned how to outwit Italian gendarmes and gate keepers, how to drink ale with a smooth-polled friar, and various other conceits known only to the old traveler.

These smoke talks are a success.

Treasurer's Report M. I. T. Football Association.

Receipts, Season of 1896.

Amount forward from 1895	\$51.54
Guarantees	267.00
Cane Rush	227.50
Collections	108.05
Sale of Mileage	10.72
Players for Keys	9.50
Sale of Goods	16.81

\$691.12

Expenditures.

Printing	\$19.25
Lockers	10.00
Returned to Players for Keys	9.50
Medicines	6.70
Football Suit	5.00
Laundry	1.60
Sundries and Car Fares	4.91
Manager's Expenses	6.75
Mileage	1.84
Wright & Ditson's Bills	183.75
Captain's Expenses	3.75
Treasurer's Expenses	1.75
Exeter Game	34.64
Colby Game	145.50
Campello Game	20.22
Andover Game	17.30
Trinity Game	100.52
Cane Rush	63.25
Tufts Game	7.39

\$643.62

Cash on hand 47.50

\$691.12

ERNEST F. RUSS, *Treasurer.*

The team chosen to run against Boston College consists of the following men: A. W. Grosvenor, '98; F. H. Lathrop, '99; H. L. Morse, '99, and R. P. Priest, 1900. Good for '99 and 1900!



'91. Circulars have been sent out announcing that Mr. Herbert S. Kimball, Course X., has established the firm of Hall & Kimball, Architects and Mill Engineers, with an office at 7 Exchange Place, Boston.

'92. Elisha Lee, Course I. was married in Tioga Center, N. Y., Sept. 16th, 1896, to Miss Angie Latimer.

'93. Harry L. Rice, of Course X., until the last month Superintendent of Distribution for the Milwaukee Gas Light Company, has just located in Virginia somewhere. We are after more definite information.

'94. Franklin H. Robbins, formerly assistant in Mechanical Drawing at the Institute, has accepted a position with the Boston Waterworks, and is now located at the Chestnut Hill Pumping Station.

'94. Joseph H. Kimball, of Course XI., was married on Monday, March 1st, at Newburyport, to Miss Alice Adelaide Bartlett. Mr. Kimball is connected with the city engineer's office, City of Newton.

We are very glad to announce that an Alumni Association has been formed, with headquarters at Detroit. It is known as the Michigan M. I. T. Association. We knew some time ago that Granger Whitney, Course III., '87, was agitating the question, but had nothing definite to say and did not then publish the fact. Mr. Whitney was chosen as President, H. G. Lobenstine, Secretary, and James P. Buckley, Treasurer. THE TECH extends its good will to this, the seventh of Technology's Alumni organizations, wishing it a healthful and profitable existence. The Alumni editor invites regular remittances of items for his column.



Captain Cotting, captain of the Freshman Baseball team, has called out candidates for positions.

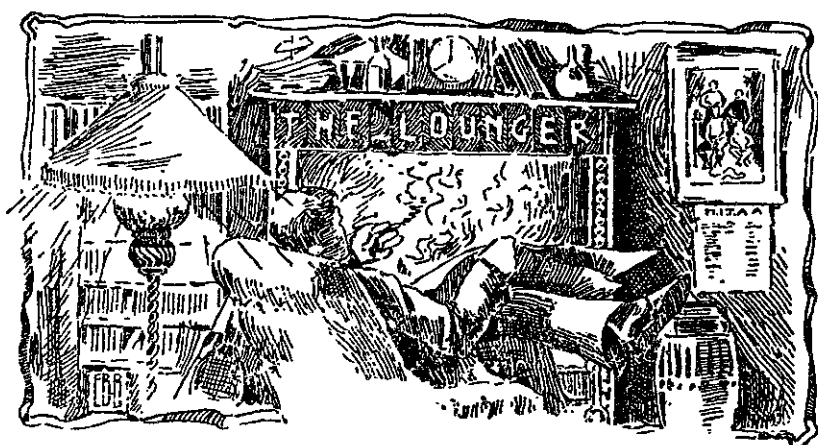
Every Tech. man should make it a point to attend the Scratch games held in the gymnasium on the evening of March 20th. The programme will be a fine one, and a large number of entries is expected. In order that the games shall be a success financially, it is necessary to have a good attendance as the price of admission is only twenty-five cents this year.

A meeting of the M. I. T. F. B. A. was held in Room 11, Monday, for the annual election of officers. Mr. G. F. Ulmer, '98, was chosen President, Mr. Hayden, '98, Vice President, Mr. Lord, '98, Secretary-Treasurer, and Messrs. Russ, '98, and Cotting, 1900, Executive Committee. Mr. Russ, the retiring Secretary-Treasurer, read his report, showing total receipts for the year to be \$691.12, and total expenditures \$643.62, leaving a balance of \$47.50 in the treasury. The coach's bill of \$65.00 has not been paid.

IMPOSSIBLE.

I can dodge the bunco steerer,
And the swift electric car,
Scent my tailor coming near, or
Dodge a snowball from afar,
Save my freedom from the mother
With a daughter prone to marriage,
But I can't escape,—O bother!
The ill-starved, ill-steered, dirty,
Squeaking, sidewalk-monopolizing,
Troiser-dirtying baby carriage.

—EX.



At times of awful crisis in human life, when the fate of nations is trembling in the balance, common mortals gaze with awe upon those leaders of men with giant intellect and indomitable will, upon whose deliberations hang the destinies of millions.

As the shadows around old Trinity were lengthening and daylight was merging into dusk, on a recent afternoon, the Lounger toiled wearily up the stairs of Rogers. There was an unwonted stillness in the air, and an ominous sense of uneasiness, as before the threshold of some calamity, seized on the Lounger's heart. When, half way up the ascent to THE TECH office, he met some members of the staff, they did not greet his appearance, as usual, with every manifestation of delight, but hurried past with the downcast look and bated breath of men who have witnessed some sight almost too much for human nature to endure. The Lounger proceeded with the sense of a dread mysterious oppression still more strong. He has several times, during his existence, thought on solemn and profound subjects—once on marriage, for example—but the feelings he now experienced were more sublime. As he unlocked the door of the sanctum, and hesitated for a moment before breaking upon the tribunal within, his heart beat rapidly, his brain seemed to burn, and he knew that some great and terrible thing had come to pass.

He opened the door, and slipped in. Twelve men were in the room. On every pallid face was the tense look of one who has but just passed through a terrible ordeal. But there was also a sense of triumph beneath the weariness which told the Lounger that victory had been achieved, that some decisive action had been taken whose effects might reach to the bounds of space and time. The man who had guided and controlled the stormy debate rose as he saw the Lounger enter, and, with breath that came in short gasps as after a desperate struggle, but with flashing eyes that spoke of

an unconquerable will, he said, "The Institute Committee has decided—to have its photograph taken."

The Lounger always likes to study human nature as exhibited at a class dinner; and, having no class any longer which he can claim as his own, he often drops in upon any which seems to promise entertainment. Last Saturday he hesitated for a time between the rival attractions of Young's and the Exchange Club. A sight of the Junior *menu*, with its quarter of a hundred speakers, decided him, however, very quickly, in favor of the Seniors, with half a dozen. It was truly inspiring to listen to the merry jest and the stirring peroration, and to remember all along what was the motive power of the eloquence. The speakers were not on for trial their lives, but for Class Day; and it pleased the Lounger's cynical mood to hear in each fervid cry of loyalty to old Technology the hidden plea, "Do elect me to something next week!"

The Lounger dislikes to tell the story which follows, for two reasons. In the first place, he fears to become monotonous by dwelling always upon the foibles of the same individual; and, in the second place, he dreads lest he bring trouble upon his friend, the Editor in Chief. Nevertheless, the tale is such a characteristic one that he cannot resist. An official recently wished for some alcohol to burn in a lamp. He therefore went in a leisurely manner to a department which was supplied with the liquid by the Institute for scientific purposes. He made known his wants, and upon procuring what he had asked for, pulled out his pocketbook to pay for it. "Oh, that doesn't matter," said the instructor, who had brought the alcohol from the stock of the department, "I don't know how to sell it." Then the official uttered these memorable words fit to be written in letters of gold over the portals of the Institute: "Well," he said with his slow speech, "you know *we never give anything away.*"

A POEM.

A boat,
A man,
A girl—
A squall.
No boat,
No man,
No girl—
That's all.

—Ex.

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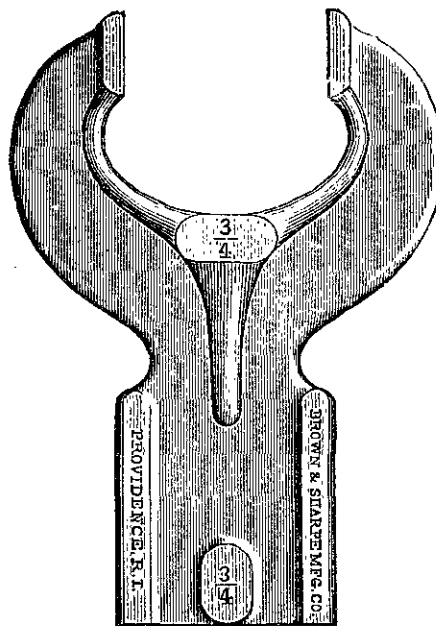
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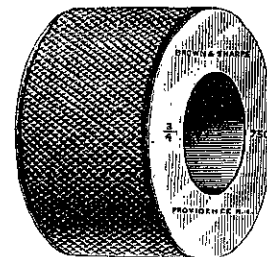
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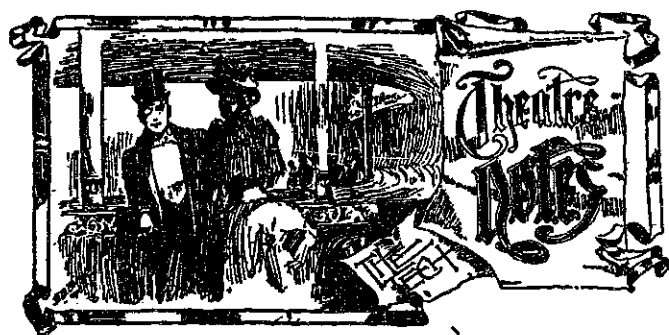
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Boston Theatre.—"Jack and the Beanstalk" returns to Boston for a two weeks' engagement at the Boston Theatre. From present indications it looks as if every seat would be sold before they begin.

Park Theatre.—First presentation in this city, March 15, of Hoyt's latest and greatest success, "A Stranger in New York," with the strongest cast ever organized.

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Boston Museum.—Mr. Gillette is having, as usual, a grand success at the Museum in "Secret Service," which is a delightful blending of sentiment and patriotism, which always appeals to and touches the human heart. The company is competent in every part, and Miss Busby a most charming leading lady.

Hollis Street Theatre.—This will be the last week of Mr. Sothern's engagement at the Hollis in "An Enemy to the King." The play is superbly mounted, and much interest is attached to the fact that most of the tapestries, furniture, and arms are part of Mr. Sothern's valuable collection of antiquities.

Tremont Theatre.—Boston has a great treat in store for her at the Tremont Theatre, beginning March 15, when Mr. Henry L. Southwick opens his Shakespearean Festival, giving "Hamlet," "Richelieu," "Othello," "Richard III.," and the "Merchant of Venice."

The Zoo.—The Zoo continues to be one of the leading attractions in the city. Change of entertainments and the arrival of new and interesting artists, as well as the addition of new wonders of the animal kingdom, are billed for this week.

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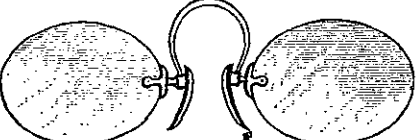
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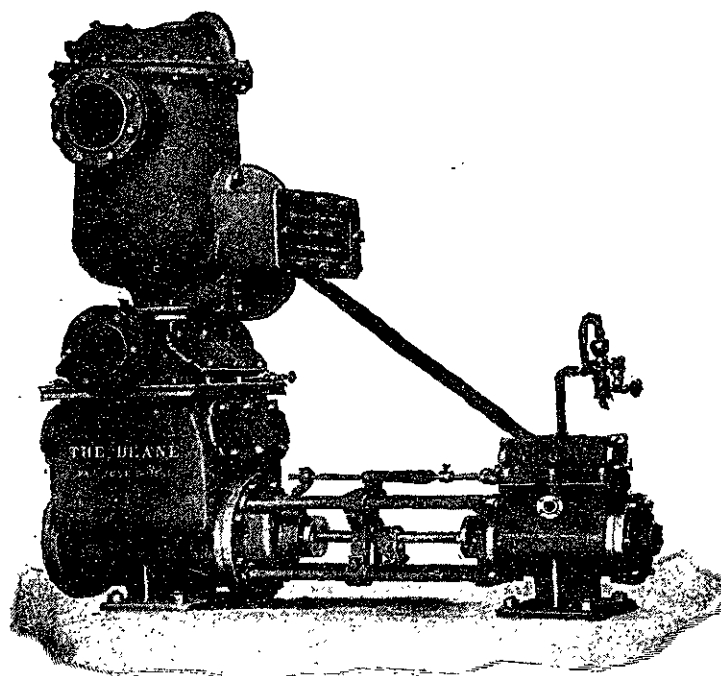
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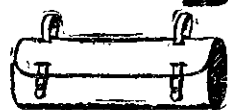
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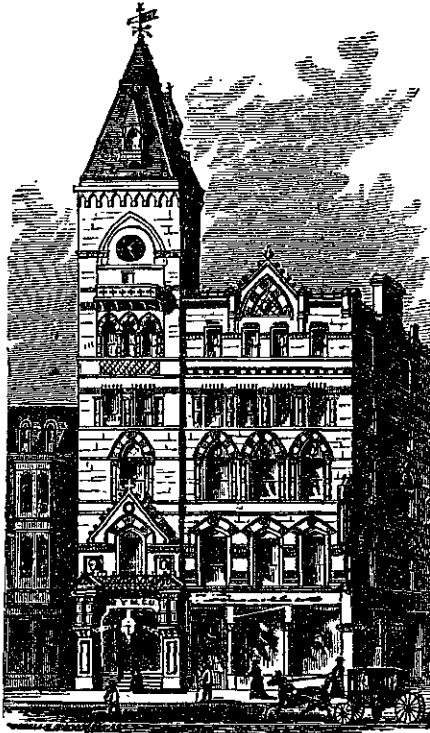
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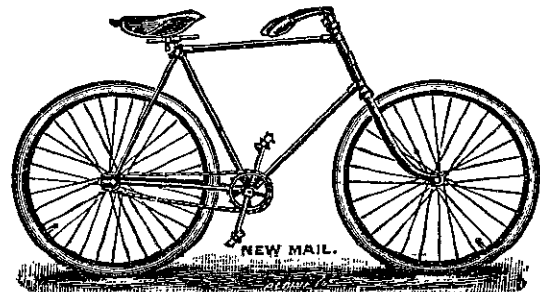
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